

Lower Duwamish Waterway Group

Port of Seattle / City of Seattle / King County / The Boeing Company

MONTHLY PROGRESS REPORT

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Project: Lower Duwamish Waterway

Report Date: October 10, 2018

Period Covered: September 1-30, 2018

On behalf of the Lower Duwamish Waterway Group (LDWG), this monthly progress report documents meetings held with EPA and Ecology, deliverables submitted to EPA and Ecology, work in progress, and upcoming meetings, activities, and deliverables. This report also documents any anticipated potential problems that could delay the project schedule.

1. Meetings Held with EPA/Ecology in September 2018

Meeting Date	Meeting Topic
September 5, 2018	Meeting to discuss EPA comments on the draft Pre-Design Studies Task 10 Design Strategy Report
September 25, 2018	LDW sediment cleanup and source control check-in meeting
September 26, 2018	Monthly check-in meeting with EPA for the Pre-Design Studies and ENR/AC Pilot Study

2. Correspondence Exchanged between LDWG and EPA/Ecology in September 2018

Correspondence Date	Topic
September 6, 2018	Email to EPA with a schedule extension request for the draft final Pre-Design Studies Task 10 Design Strategy Report
September 6, 2018	Email from EPA approving the schedule extension request for the draft final Pre-Design Studies Task 10 Design Strategy Report
September 6, 2018	Email to EPA with relevant pages of ENR/AC Pilot QAPP and QAPP addendums regarding collecting archive samples in Years 2 and 3
September 7, 2018	Email from EPA approving that the ENR/AC Pilot Year 1 archive samples do not require analysis
September 10, 2018	Email to EPA regarding ENR/AC Pilot Construction Report being uploaded to LDWG.org website

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Correspondence Date	Topic
September 10, 2018	Submittal to EPA/Ecology of the August Monthly Progress Report
September 10, 2018	Email to EPA/Ecology with preliminary Pre-Design Studies seep, bank, and near-outfall sediment data and maps
September 11, 2018	Submittal to EPA of the draft Pre-Design Studies Seep Data Report
September 13, 2018	Submittal to EPA of the draft Pre-Design Studies Task 9 Recovery Categories Recommendations Report
September 24, 2018	Submittal to EPA/Ecology of the ENR/AC Pilot Year 1 Data Report
September 25, 2018	Email to EPA with a final agenda for the September 26 check-in meeting
September 26, 2018	Email to EPA with the draft template for the new table for the Pre-Design Studies Task 10 Design Strategy Report

3. Issues That Have Potential to Impact the Project Schedule or Objectives

At least two Pre-Design Studies cPAH passive samplers were switched during processing. Because there is no way to definitively identify the passive samplers that had been affected, LDWG and EPA agreed that the passive sampler dataset was compromised. As a result, the *ex situ* exposures will be redone using sediment that has been archived at ARI. The frozen sediment will be shipped to Dr. Upal Ghosh, who will oversee the passive sampler exposures. The resulting cPAH porewater data will not be provided in the clam data report, which will be submitted before the data are available. Instead, the data will be provided and interpreted in an addendum to the data evaluation report to be submitted to EPA in February 2019.

4. Work Planned in the Next Two Months (October and November 2018)

- ◆ **ENR/AC Pilot Study:** Preparations of the Draft Year 1 Monitoring Report will continue in October and November.
- ◆ **Pre-Design Studies (AOC3):** Preparation of the Task 6 Data Evaluation Report will continue in October and November. In October, the draft final Task 10 Design Strategy Report and the Sediment and Clam Data Reports will be submitted. In addition, a memo will be submitted in October regarding the re-exposure and re-analysis of the cPAH passive samplers. No reports are due to EPA in November.
- ◆ **Technical Support:** LDWG will continue to provide supplemental RI/FS information at the request of EPA or Ecology on an as needed basis.

5. Outstanding Issues Needing Attention

No issues have been identified at this time.

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6. Agency Meetings, Activities, and Deliverables in October and November 2018

Activity	Scheduled Date	Location (Time)
Submittal of the Pre-Design Studies cPAH Passive Sampler Memorandum	October 4, 2018	Not applicable
Submittal of the Pre-Design Studies Task 10 Design Strategies Report	October 8, 2018	Not applicable
Submittal of the draft Pre-Design Studies Sediment Data Report	October 9, 2018	Not applicable
Submittal of the draft Pre-Design Studies Clam Data Report	October 16, 2018	Not applicable
Meeting to discuss EPA's change in cPAH slope factor and discussions of cPAH sediment and clam tissue data	October 17, 2018 (tentative)	Port of Seattle, Room 3cc05 (1:15-2:15 pm)
EPA check-in meeting	October 24, 2018	City Municipal Tower, Room 4090 (1-3 pm)
EPA check-in meeting	November 28, 2018	City Municipal Tower, Room 4090 (1-3 pm)